

इंटरनेट

मानक

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“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 11777-8 (1987): Circular Connectors for Radio and Associated Sound Equipment for Frequencies Below 3 MHz Including DC, Part 8: Free Seven Pin Connector for Microphone with Remote Control, Type 11777 IS-07 [LITD 3: Electromechanical Components and Mechanical Structures for Electronic Equipment]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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Indian Standard

**SPECIFICATION FOR
CIRCULAR CONNECTORS FOR RADIO AND
ASSOCIATED SOUND EQUIPMENT FOR FREQUENCIES
BELOW 3 MHz INCLUDING DC**

**PART 8 FREE SEVEN PIN CONNECTOR FOR MICROPHONE WITH REMOTE
CONTROL, TYPE 11777 IS-07**

0. General — This standard shall be read in conjunction with IS : 11777 (Part 1)-1986 'Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including dc: Part 1 Test schedule and requirements'.

1. Type Designation — See 4 of IS : 11777 (Part 1)-1986.

2. Outline and Dimensions — The outline and dimensions shall be according to Fig. 1 and Table 1.

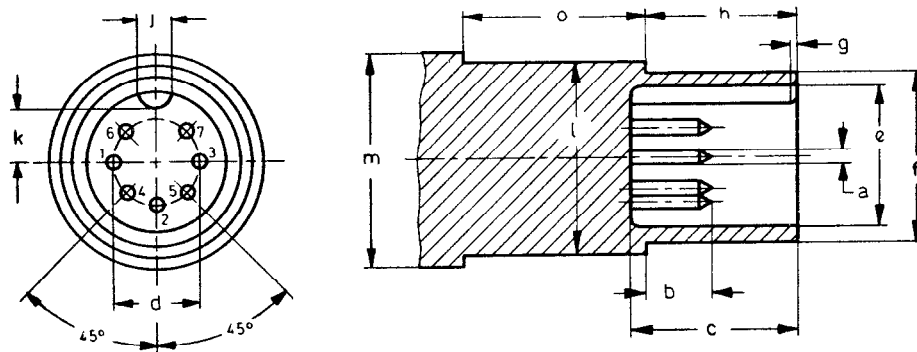


FIG. 1 OUTLINE AND DIMENSIONS

TABLE 1 DIMENSIONS

All dimensions in millimetres.

Reference	Max	Min
<i>a</i>	1.50	1.46
<i>b</i>	8.5	7.5
<i>c</i>	14.3	13.8
<i>d</i>	7.05	6.95
<i>e</i>	12.4	12.1
<i>f</i>	13.6	13.1
<i>g</i>	1	—
<i>h</i>	—	13.0
<i>j</i>	2.4	2.2
<i>k</i>	4.90	4.55
<i>l</i>	16.5	—
<i>m</i>	18	—
<i>o</i>	—	15

Adopted 26 May 1987

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IS : 11777 (Part 8) - 1987

- 3. Climatic Category** — See 3 of IS : 11777 (Part 1)-1986.
- 4. Contact Arrangements and Connections** — See 5 of IS : 11777 (Part 1)-1986.
- 5. Electrical Ratings** — The voltage rating shall be 34V ac or dc and current rating shall be 2A ac or dc.
- 6. Materials and Workmanship** — See 7 of IS : 11777 (Part 1)-1986.
- 7. Tests** — See 9 of IS : 11777 (Part 1)-1986.
- 8. Marking** — See 8 of IS : 11777 (Part 1)-1986.

EXPLANATORY NOTE

This standard is based on IEC Pub 130-9A (1975) First supplement to Publication 130-9 'Connectors for frequencies below 3 MHz: Part 9 Circular connectors for radio and associated sound equipment. The type of connector covered in this standard is equivalent to Type 130-9 IEC-12.